

AMENDMENTS TO THE CLAIMS

1.-21. (Cancelled)

22. (Currently amended) A method of providing access to a resource of a computer, comprising:

- receiving a request from a user to access the resource using a process having a process path;
- accessing data associated with the user stored in a memory in response to the received request, the data comprising a process resource access table associated with the user and having an ordered list of entries specifying process paths and access rights to resources having resource paths available to processes having the corresponding process paths;
- substituting a meta symbol in at least some resource paths of the resources with data defined responsive to the process and/or the user;
- determining a level of access to the resource for the process by searching the list of entries in order to find a first entry matching the process path; and
- providing the process with access rights to the resource having a resource path including the substituted meta symbol specified by the matching entry.

23.-25. (Cancelled)

26. (Currently amended) The method of claim 22[[5]], wherein the meta symbol represents an item of information selected from the set consisting of: an identification of a user of the process; a path wildcard; a directory wildcard; a character wildcard; and a portion of a name of the resource.

27. (Previously presented) The method of claim 22, wherein the resource of the computer comprises one or more resources from the set consisting of: a data file, an application file, a digital device, and access to functionality provided by a second process executing on the computer.

28. (Previously presented) The method of claim 22, wherein the computer is utilized by a plurality of users, the plurality of users including the user, further comprising:

determining an identity of the user; and

identifying data stored in the memory specifying resources available to processes executed by the user having the determined identity.

29. (Currently amended) A system for providing access to a resource of a computer, comprising:

a memory for storing data, the data comprising a process resource access table associated with a user and having an ordered list of entries specifying process paths and access rights to resources having resource paths available to processes having the corresponding process paths;

an interface module for receiving a request from the user to access the resource using a process having a process path; and

a security module for determining a level of access to the resource for the process by substituting a meta symbol in at least some resource paths of the resources with data defined responsive to the process and/or user, searching the list of entries in order to find a first entry matching the process path, and providing the process with access rights to the resource having a resource path including the substituted meta symbol specified by the matching entry.

30.-32. (Cancelled)

33. (Currently amended) The system of claim 29[[32]], wherein the meta symbol represents an item of information selected from the set consisting of: an identification of the user; a path wildcard; a directory wildcard; a character wildcard; and a portion of a name of the resource.

34. (Previously presented) The system of claim 29, wherein the resource of the computer comprises one or more resources from the set consisting of: a data file, an application

file, a digital device, and access to functionality provided by a second process executing on the computer.

35. (Previously presented) The system of claim 29, wherein the computer is utilized by a plurality of users, the plurality of users including the user, and wherein the security module is adapted to:

- determine an identity of the user; and
- identify data stored in the memory specifying resources available to processes executed by the user having the determined identity.

36. (Currently amended) A computer program product having a computer-readable medium having embodied thereon program code for providing access to a resource of a computer, the program code comprising:

- an interface module for receiving a request from a user to access the resource using a process having a process path;
- a security module for accessing data stored in a memory, the data comprising a process resource access table associated with the user and having an ordered list of entries specifying process paths and access rights to resources having resource paths available to processes having the corresponding process paths;
- and

wherein the security module determines a level of access to the resource for the process by substituting a meta symbol in at least some resource paths of the resources with data defined responsive to the process and/or user, searching the list of entries in order to find a first entry matching the process path, and provides the process with access rights to the resource having a resource path including the substituted meta symbol specified by the matching entry.

37.-39. (Cancelled)

40. (Currently amended) The computer program product of claim 36[[9]], wherein the meta symbol represents an item of information selected from the set consisting of: an

identification of the user; a path wildcard; a directory wildcard; a character wildcard; and a portion of a name of the resource.

41. (Previously presented) The computer program product of claim 36, wherein the resource of the computer comprises one or more resources from the set consisting of: a data file, an application file, a digital device, and access to functionality provided by a second process executing on the computer.

42. (Previously presented) The computer program product of claim 36, wherein the computer is utilized by a plurality of users, the plurality of users including the user, and wherein the security module is adapted to:

determine an identity of the user; and

identify data stored in the memory specifying resources available to processes
executed by the user having the determined identity.